10/7/02

To: LEONIDAS BOUTSIKARIS

Re: 10/014,563 US 6,002,507

Attached are search results.

No U. S. litigation was found in searches of Lexis-Nexis and Questel-Orbit databases.

If more searching or explanation is needed, please let me know.

Thanks,
Darcy Bates
STIC-EIC2800
306-5419
CP4-9C 18

Source: <u>Legal</u> > <u>Area of Law - By Topic</u> > <u>Patent Law</u> > <u>Patents</u> > <u>U.S. Patents</u> > <u>Utility Patents</u> (i)

Terms: patno=6002507 (Edit Search)

00201738 (00) 6002507 December 14, 1999

UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT 6002507

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December 14, 1999

Method and apparatus for an integrated laser beam scanner

REISSUE: December 14, 2001 - Reissue Application filed Dec. 14, 2001 (O.G. Apr. 9, 2002)

Ex. Gp.: 2872; Re. S.N. 10/014,563April 9, 2002

INVENTOR: Floyd, Philip D., Sunnyvale, CA; Sun, Decai, Sunnyvale, CA; Kubby, Joel A.,

Rochester, NY

APPL-NO: 00201738 (00)

FILED-DATE: December 1, 1998

GRANTED-DATE: December 14, 1999

ASSIGNEE-AT-ISSUE: Xerox Corpoation, Stamford, CT

ASSIGNEE-AFTER-ISSUE: December 1, 1998 - ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS)., XEROX CORPORATION 800 LONG RIDGE ROAD, P.O. BOX 1600 STAMFORD, CONNECTICUT 06904-160,, Reel and Frame Number: 009619/0422

PUB-TYPE: December 14, 1999 - Utility Patent having no previously published pre-grant

publication (A)

PUB-COUNTRY: United States (US)

US-MAIN-CL: 359#201

US-ADDL-CL: 359#224, 359#850

SEARCH-FLD: 359#198, 359#201, 359#202, 359#212, 359#213, 359#214, 359#220,

359#221 , 359#223 , 359#224 , 359#225 , 250#230 , 250#234

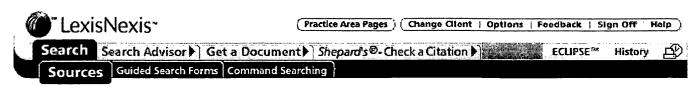
IPC-MAIN-CL: G 02B026#8

PRIM-EXMR: Spyrou, Cassandra

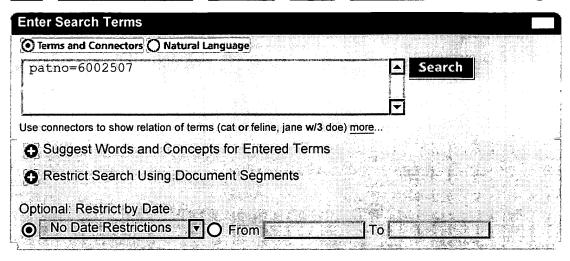
ASST-EXMR: Boutsikaris, Leo

REF-CITED:

5629790, 1997, United States (US)



Legal > Area of Law - By Topic > Patent Law > Patents > U.S. Patents > Utility Patents (i)



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** SS 1: Results 1

Search statement 2

Query/Command: prt fu legalall max

1 / 1 PLUSPAT - QUESTEL-ORBIT

PN - US6002507 A 19991214 [US6002507]

TI - (A) Method and apparatus for an integrated laser beam scanner

PA - (A) XEROX CORPOATION (US)

IN - (A) SUN DECAI (US); FLOYD PHILIP D (US); KUBBY JOEL A (US)

AP - US20173898 19981201 [1998US-0201738] PR - US20173898 19981201 [1998US-0201738]

1C - (A) G0213-026/08 EC - G02B-026/08M4 G0213-026/10

PCL - ORIGINAL (O): 359201000; CROSS-REFERENCE (X): 359224000 359850000

DT - Basic

CT - US5629790; US5742419

Daneman, M.J.; Solgaard, O.; Tien, N.C.; Lau, K.Y.; Muller, R.S. "Laser-to-Fiber Coupling Module Using a Micromachined Alignment Mirror." IEEE Photonics Technology Letters, vol. 8, No. 3, Mar. 1996, pp. 396-398.

Judy, JW.; Muller, R.S. "Batch-Fabricated, Addressable, Magnetically Actuated Microstructures." Solid-State Sensorand Actuator Workshop, Hilton Head, South Carolina, Jun. 2-6, 1996, pp. 187-190.

Lin, L.Y.; Lee, S.S.; Pister, K.S.J.; Wu, M.C. "Self-aligned hybrid integration of semiconductor lasers with micromachined micro-optics for optoelectronic packaging." Appl. Phys. Lett.66 (22), May 29, 1995, .COPYRGT.1995 American Institute of Physics, pp. 2946-2948.

STG - (A) United States patent

AB - A solid state laser beam scanning system having a single crystal silicon deflection and scanning mirror integrated with a laser diode. By combining the techniques of deep reactive ion etching of silicon with solder bump bonding techniques, completed and

Stic EIC 2800 Darcy Bates 306-5419

tested laser diodes are integrated with silicon substrates supporting micro-electromechanical systems layers.

1/1 LGST - LEGSTAT

PN - US 6002507 [US6002507]

AP - US 201738/98 19981201 [1998US-0201738]

DT - US-P

ACT - 19981201 US/AE-A

APPLICATION DATA (PATENT)

US 201738/98 19981201 [1998US-0201738]

19991214 US/A

PATENT

20020409 US/RF

REISSUE APPLICATION FILED

20011214

UP - 2002-17

1 / 1 CRXX - CLAIMS/RRX

AN - 3254996

PN - 6,002,507 A 19991214 [US6002507]

PA - Xerox Corp PT - E (Electrical)

ACT - 20011214 REISSUE REQUESTED

ISSUE DATE OF O.G.: 20020409

REISSUE REQUEST NUMBER: 10/014563

EXAMINATION GROUP RESPONSIBLE FOR REISSUEPROCESS: 2872

Reissue Patent Number:

UP - 2002-15

UACT - 2002-04-09

1/1 PAST -Thomson Derwent

AN - 200215-001683

PN - 6002507 A [US6002507]

DT - A (UTILITY) OG - 2002-04-09

CO - REA

ACT - REISSUE APPLICATION FILED SH - REISSUE APPLICATION FILED

Query/Command: file inpadoc

Search statement

1

Query/Command: fam us6002507/pn

1 Patent Groups

** SS 1: Results 1

Search statement

2

Query/Command: famstate nonstop

1 / 1 INPADOC - INPADOC

PN - US 6002507 A 19991214 [US60025071

TI - METHOD AND APPARATUS FOR AN INTEGRATED LASER BEAM SCANNER

IN - FLOYD PHILIP D [US]; SUN DECAI [US]; KUBBY JOEL A [US]

PA - XEROX CORPOATION [US]

AP - US 201738/98-A 19981201 [1998US-0201738] PR - US 201738/98-A 19981201 [1998US-0201738]

IC - G02B-026/08

1/1 LEGALI - LEGSTAT

PN - US 6002507 [US6002507]

AP - US 201738/98 19981201 [1998US-02017381

DT - US-P

ACTE - 19981201 US/AE-A

APPLICATION DATA (PATENT)

US 201738/98 19981201 [1998US-02017381

19991214 US/A

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20020409 US/RF

REISSUE APPLICATION FILED

20011214

UP - 2002-17

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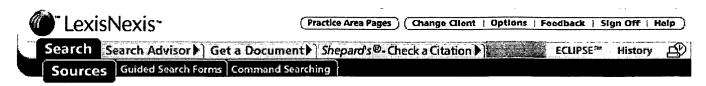
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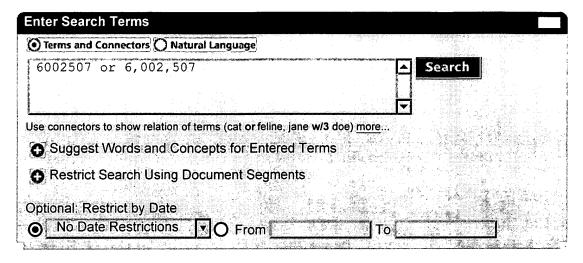
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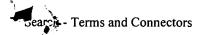
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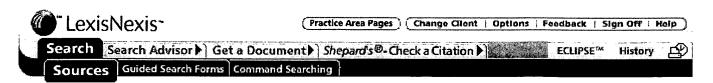
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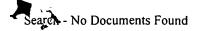


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